CSWC Operational Period Summary 0600 December 23 2015 to 1800 December 23 2015



Snow near Camp Rogers, Plumas County.

Photo Credit: BNSF Twitter



SITUATION SUMMARY

Water Distribution System, City of Shafter, Kern County

- The City of Shafter has proclaimed a local emergency due to water contamination.
- They have issued 5,000 boil notices and have utilized their reverse 911 system to notify the residents.
- The contamination has curtailed and/or caused approximately 60 restaurants to close.
- The City of Shafter activated their EOC on 12/20/15.
- Several venders (Nestle, Coca Cola, Walmart, and Target have donated water or will be providing the City water at their cost. In addition, they have secured a contract with Sparklets to purchase bottled water for their residences. Forty pallets of water were delivered to residents on 12/22/15.
- The State Water Board and Kern County Public Health and Environmental Health will identify the contamination and perform additional testing and work on remediation strategies.
- Additional tests were performed yesterday, 12/22/15 and the water is safe and the boil order notices have been removed. This will be the final report on this incident.

Cal EOC Incident – 2014 Drought

SOC / Inland REOC remains activated in support of 2014 Drought

Weather of Concern

San Francisco Bay Area

- Today will be a transition day. Drier weather is expected with continued breezy onshore winds. Temperatures this afternoon will be cooler
 in the wake of the cold frontal passage. The dry stretch will not last long. The next storm which is slated to arrive Wednesday into
 Thursday morning will behave similar to the previous system in that it will arrive first in the North Bay and then progressively spread
 southward during the day on Thursday. While this system is expected to be much more energetic than previous storms it is lacking in the
 moisture department.
- As of 1850 hours on 12/23/15, the Sacramento River at Rio Vista is at monitor stage (Solano County).

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php



Key Points

12/24 - 12/30

Thursday-Friday

- Travel hazards are likely Thursday afternoon through early Friday morning due to snow and strong gusty winds, especially at mountain passes.
- King Tides combined with high surf could bring coastal flooding through Friday along the CA coast.

Saturday-Sunday

 Moderate Santa Ana winds are expected Saturday and into Sunday morning – winds could be strong at times.



California OES Impact Threat Matrix Dec 23, 2015 – Dec 30, 2015

DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Winds	Srn & Central CA		Srn CA	Srn CA			
Extreme Cold							
Snow	CA Mtns & Foothills						
Freezing Rain							
Heavy Rain/Flash Flooding							
River/Small Stream Flooding							
Coastal Flooding	CA coast	CA coast					
High Thre					EATHE		

High Threat

Moderate Threat

Slight Threat

No Discernible Threat

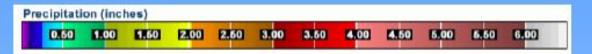
Day 1-2 Weather Hazards

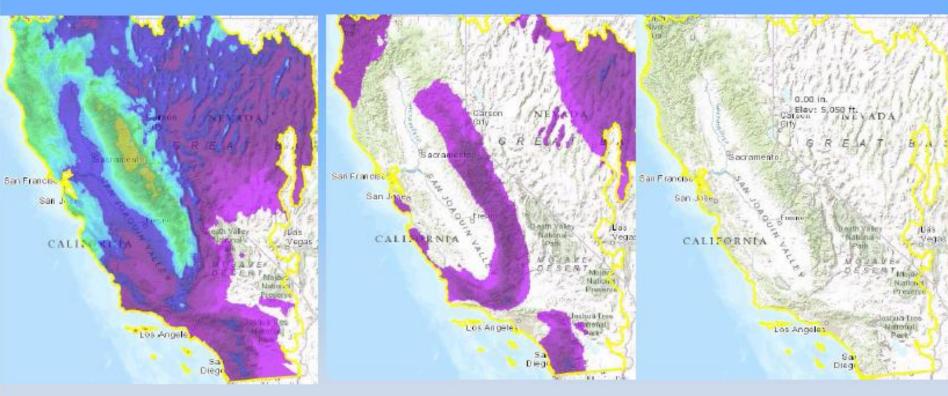
Valid: Thur - Fri





Days 1-3 Precipitation Forecast





Thursday Friday Saturday



The heaviest amounts are expected Thursday night in the higher elevations of the Sierra

WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA

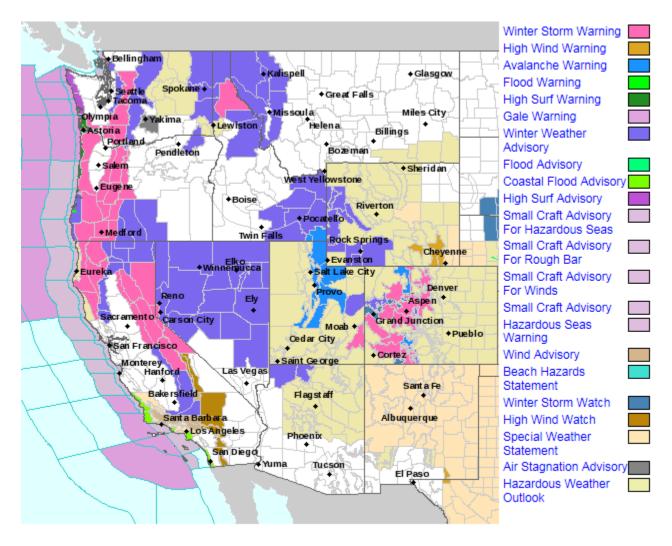
Another winter weather system is moving into Northern California today. Colder air is dropping into the area from the north. Light showers are already occurring in northwestern California, with snow levels 3000-4000 feet. Later today precipitation will become heavier in northwestern California and light rain and mountain snow will spread to an Alturas-Redding-Ukiah line. Snow levels will drop to 2000-3000 feet this evening. Light rain and snow will spread to all of Northern California late tonight and Thursday, with snow levels dropping to around 1000 feet in the north and 2500 feet in the south. A few showers will linger into Christmas Day, but the system will exit to the east and a drier northerly flow will develop late on Christmas Day. A dry northerly flow with gusty N to NE surface winds can be expected Saturday and early Sunday, followed by another frontal system late Sunday and Monday. Partly cloudy and mild weather is expected much of the rest of next week.

SOUTHERN CALIFORNIA

A moist northwesterly flow will continue through much of the week, resulting in windy and cool conditions with a chance of rain over the central part of the state. The system which brought significant and widespread precipitation to the area is moving east of the area, but a few leftover showers will be possible – mainly this morning – over the north slopes of the mountains across Southern California. In general, this system produced well over an inch of rainfall over Central California with over 2" liquid equivalent in the Sierras. Southern California's precipitation amounts ranged from 0.25" to over an inch with the highest totals over San Diego County. Santa Barbara and Ventura Counties were wind-sheltered and generally experienced under a quarter inch. Today, aside from the morning showers, expect mostly sunny, but cool weather to continue. Highs will be in the upper 50s to lower 60s in the valleys to the 30s in the mountains. Strong northwest winds of 20-30 mph with gusts over 50 mph will continue in the deserts and the Kern County Mountains. Thursday, a weaker system will impact the northern half of the state. Some showers will reach as far south as San Luis Obispo and Fresno Counties where another quarter to a half inch of rain will be possible. Elsewhere, expect an increase in clouds and cool temperatures. Winds should be a bit weaker in the deserts tomorrow afternoon. The system will begin to slide east of the area Friday which will set the stage for gusty north winds Friday night. Wind gusts over 60 mph will be possible across the I-5 Corridor, Santa Barbara County Mountains and the Colorado River Valley Friday night into Saturday. Temperatures will continue to be below normal Thursday through the end of the week. This weekend, an offshore pressure gradient is expected to develop which may lead to gusty northeast winds of 20-30 mph with higher gusts Saturday night into Sunday. Temperatures may finally warm back to near seasonal averages by the beginning of next week.



STATE WEATHER MAP



Last map update: Dec, 23rd 2015 at 6:48:06 pm MST

FIRE ACTIVITY

Preparedness Levels

National Preparedness Level 1

Northern California

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

California Fire Weather Map Watches and Warnings

http://www.wrh.noaa.gov/firewx/main.php

NWS California River Forecast Center:

http://www.cnrfc.noaa.gov/



CAL OES 2014 DROUGHT

Cal EOC Incident - 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may put the following link to the brochure on their webpage http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC and will be held once per month.



CAL OES 2014 DROUGHT

Cal EOC Incident - 2014 Drought

Local Emergency Proclamations:

A total of 63 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 29 Counties: Butte, Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 13 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County),
 Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa
 Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County),
 Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada
 Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne
 County), and Twain Harte Community Services District (Tuolumne County).

CAL OES MISSIONS

Ongoing Cal OES Missions

• 2015-LAW-20602 12/22/15, 1217 hrs., The AFRCC reported an ALNOT on a missing aircraft in Alameda County. The aircraft, a 2001 Piper fixed wing single engine, is registered out of Rocklin, Placer County. FAA reports losing radar contact as the aircraft was descending into Oakland at coordinates 37.6438N 121.9757W, which plots to the Sunol area. AFRCC activated the CA Wing of CAP and issued mission #15M0779A. Alameda County S.O. was notified and responded immediately, along with CHP and Fire. Update: FAA confirmed that although the aircraft was flying using IFR, no flight plan was filed so it could not be immediately determined the identity of the pilot or the number of occupants on board. Alameda S.O. later briefed that deputies on the ground located what they believe is the crash site while walking the ridge, sighting the wreckage in heavy brush and in a very steep ravine. Only a partial tail number has been located thus far. The S.O., along with the County Coroner will be on scene tomorrow in an attempt to determine positive ID of the aircraft, numbers and identities of occupants, etc. but there is no ETA for such findings. The debris field is estimated at more than 100 yards long. Alameda S.O. has notified the FAA. Mission Ongoing.



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.